Philips Xenium
Smartphone

W8555
Dark Gray
WCDMA / GSM

Xenium

CTW8555GY

A cosmopolitan view

with great vision

Achieve success and live the vision with the phenomenal Philips Xenium W8555. Step it up with a 5" full HD brilliant display, an amazing camera in 13 megapixels, a 1.5GHz quad core processor, Android 4.2 and superb battery performance.

Sensational touch
- 5" full HD brilliant display with crystal clear clarity
- Awesome shots with 13 megapixel autofocus camera with flash
- Maximized performance with 1.5GHz quad core processor
- Android 4.2

Always on, always connected
- Up to 18 hours of talk time
- Enjoy up to 9 hours of web browsing
- Dual mode (WCDMA and GSM), dual coverage
- Single click to access Power-saving mode

Extras in life
- Dual navigation support from GLONASS and GPS systems
- Share phone contents wirelessly on your Philips Smart TV
- Extensive 16GB built-in memory

PHILIPS

Smartphone
W8555 Dark Gray, WCDMA / GSM

CTW8555GY/77

Highlights

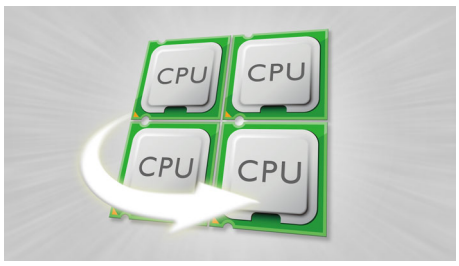
5" full HD display

Let the magnificence of the 5" full HD display on your Philips mobile phone take your breath away. With colors that spring to life and details that are clear as crystal, be blown away by the rich definition on the awesome screen. Navigating on the wide screen is just as amazing, with swift and effortless moves to get from function to feature to app. Whether you are surfing your favorite websites or viewing your latest snapshots and videos, the 5" screen gives you an unbeatable visual treat while on the go.

13 MPixel AF camera with flash

Get trigger-happy with the amazing 13 megapixel camera of your Philips mobile phone that delivers quality picture ever. Plus jazz up your images with a fantastic array of creative effects for your snapshots. With different shooting modes like automatic face retouch, makeup effects, high-dynamic-range imaging (HDR), panorama and continuous frame shooting, you're just a click away from photographic genius.

1.5GHz quad core processor



Your Philips mobile phone now zooms along like never before, thanks to the powerful 1.5GHz quad core processor. This powerhouse keeps up easily with your multitasking demands at a much faster speed. Load web pages with lightning speed, watch uninterrupted videos plus get animations fast- and we mean fast! Gaming is seamless and immersive with exceptional picture quality.

Android 4.2

Empowered by Android, your Philips mobile now comes with a fully customizable mobile platform that is open to a wide range of smart applications and functions. Find your pocket PC, games console and telephone all rolled conveniently into one.

Up to 18 hours talk time

The phone can support up to 18 hours conversation on a single charge.

Up to 9 hours web browsing

Enjoy web browsing for up to 9 hours on a single charge.

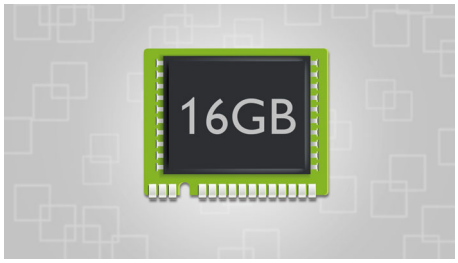
Dual mode (WCDMA and GSM)

Your Philips mobile phone incorporates two SIM cards to allow you access to WCDMA and GSM network connections at the same time. Now you can enjoy wider mobile coverage on two networks with just one phone.

Power-saving switch

This Power-saving switch may well be the most convenient feature on your Philips mobile phone. By clicking the button located on the side panel, you can enable this function to help preserve your phone battery. It will shut down the WiFi, GPS and Bluetooth functions, while dimming the screen display simultaneously. Besides avoiding the multiple clicks needed to do likewise on other phones, this clever yet convenient button is definitely a lifesaver for heavy phone users.

16GB built-in memory



Your Philips mobile phone comes with a 16GB built-in memory so you can pack more into your life on the go. With such generous storage available for your ever expanding needs, there is more room for your favorite apps, photos and important documents. Take your data library with you everywhere you go so you have the best possible resources at your fingertips.

Smartphone
W8555 Dark Gray, WCDMA / GSM

CTW8555GY/77

Specifications

Network Features
- GPRS (Rx+Tx): Class 12, Class B
- Messaging: Concatenated SMS (Long SMS), E-mail, MMS,Multimedia Message Service, Predefined messages (SMS,MMS), SMS CB (Cell Broadcast), SMS (Short Message Service), SMS multi-target, QQ instant messaging, Predefined SMS
- Services: OTA provisioning (WAP,MMS), SIM Toolkit / Release 99, WAP 2.0, Internet on mobile
- Voice Codec: FR/EFR/AMR/HR
- EDGE
- 3G: WCDMA
- WCDMA band: 1900MHz, 850MHz
- WLAN
- GSM band(Primary SIM): 1800, 1900, 850 MHz
- GSM band(Secondary SIM): 1800, 1900, 850 MHz
- GSM band: 1800, 1900, 850, 900 MHz

Dimensions
- Antenna: Integrated
- Form Factor: Candy bar
- Handset Color: Black
- Handset dimensions: 144mm X 73mm X 10.7mm
- Handset weight: 158 g

Picture/Display
- Main Display Colors: 16M
- Main Display Resolution: 1080x1920 pixel
- Main Display Technology: TFT
- Capacitive touchscreen
- Diagonal screen size: 5.0 inch

Still Picture Capturing
- Camera: Integrated
- Integrated flash
- Image sensor type: CMOS
- Picture file format: JPEG
- Picture resolution: 13M (4096X3072)
- White balance: Automatic, Cloudy, Daylight, Fluorescent, Incandescent, Shade, Twilight, Warm flourescent

Still Picture Playback
- Picture Compression Format: BMP, GIF, JPEG, PNG
- Picture Enhancement: Create albums, Edit photos (colors, filters), Fake, Flip photos, Frames & Icons, Rotate, Tag it, Picture editor, Picture editing
- Rotation: 90 degree steps
- Slide show

Video Capturing
- Video format: H.263, H.264, MPEG4, VP8

Video Playback
- Compression formats: MPEG4, H.263, Divx, H.264, VP8
- Frame rate (fps): 30

Video Recording
- Compression formats: MPEG4, H.263, H.264, VP8
- Frame rate: 30 fps

Audio Capturing
- Voice recording: AMR

Audio Playback
- Audio supported formats: AMR, MP3, AAC, APE, Midi, WAV, FLAC

Sound
- Ringers: MP3 ringer, Polyphonic (64 tones), AMR ringer

Storage Media
- Built-in memory (RAM): 2 GB
- Built-in memory (ROM): 16 GB
- Memory Card Types: Micro SD
- Maximum memory card capacity: 32 GB
- Memory management: Memory status, Dynamic memory allocation
- User Memory: 11 GB

Convenience
- Buttons and controls: Power On/Off, Side keys, Soft keys
- Call Management: Call Forwarding, Call on Hold, Call Time, Call Waiting, Caller ID, Conference Call, Emergency Call, Microphone mute, Missed Calls, Multi-party call, Received Calls, Firewall
- Clock/Version: Analogue, Digital, International clock
- Ease of Navigation: Touch panel
- Ease of Use: Graphical User Interface, Hands free mode, In-flight mode, Vibra Alert, Dual SIM cards, Dedicated Headset plug, Blinking Lights, Screen saver
- Games and applications: Agenda, Alarm Clock, Calculator, Calendar, Handwriting recognition, Document Viewer, Documents Reader, Photo Editor, Motion sensor, File Manager
- Language available: UI: Chinese Simplified, Chinese Traditional, English, Russian
- Operating System: Android 4.2
- Personal Info Management: Daylight saving, Time Zone, Smart Phonebook, Safeguard, International clock, Task list, Quick Note, SD card back-up
- Personalisation/Customization: Downloadable Animated GIF, Downloadable Picture, Downloadable Ringtones, Wallpaper, Ringtones, Screen Saver
- Text input: Smart predictive input
- Vibrator
- Volume control

GPS
- Built-in GPS
- Supports A-GPS

Connectivity
- Headset: Via 3.5mm jack connector
- Modem Capabilities: GPRS, EDGE, HSDPA 21Mbps, HSUPA 11.5Mbps
- PC Link: USB 2.0
- Serial connections: USB-MicroUSB data cable
- Wireless connections: Wi-Fi, Bluetooth
- Bluetooth profiles: A2DP
- Bluetooth version: 4.0 LE

Accessories
- Standard Package Includes: Battery, Charger, Handset, User Manual, USB data cable

Power
- Battery capacity: 3300 mAh
- Battery Type: Li-ion
- Standby time: 720 hrs(Dual SIM)
- Talk time: 18 hrs(WCDMA)

OS
- Android: Android 4.2

Processor
- 1.5 GHz Quad Core Processor

Issue date 2014-07-14

Version: 1.0.1

12 NC: 8670 001 13446
EAN: 87 12581 71683 7

© 2014 Koninklijke Philips N.V.
All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

www.philips.com

* Specifications indicated are based on an initial full battery charge tested in a laboratory with Bluetooth and WiFi switched off. Actual performance will depend on network service provider and usage.
* MicroSD memory card is not included.
* Specifications indicated are subject to change without prior notice.
* All visuals provided are for reference purposes only. Actual product features such as phone colors and screenshots may vary from those pictured.
* Availability of certain features is subject to valid service subscription from your network operator.
* Actual available memory for end user usage may vary from market to market due to pre-configuration.